	Application No.	Applicant(s)	
	10/764,377	NOVAK, W. THOMAS	
Notice of Allowability	Examiner	Art Unit	
	Hung Henry V. Nguyen	2851	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT IS of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in the open of the community of the	nis application. If not included cation will be mailed in due cou	urse. THIS
1. This communication is responsive to 7/27/2005.			
2. The allowed claim(s) is/are 1-21.			
3. The drawings filed on 22 June 2005 are accepted by the	Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority t a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 		(f).	
2. Certified copies of the priority documents have		No	
3. Copies of the certified copies of the priority d	ocuments have been received in	n this national stage application	n from the
International Bureau (PCT Rule 17.2(a)).		•	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requir	rements
5. A SUBSTITUTE OATH OR DECLARATION must be submined informal patent application (PTO-152) which give	mitted. Note the attached EXAM ves reason(s) why the oath or de	INER'S AMENDMENT or NOT eclaration is deficient.	ICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mu	ust be submitted.		
(a) including changes required by the Notice of Draftsper	rson's Patent Drawing Review (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) including changes required by the attached Examined Paper No./Mail Date	r's Amendment / Comment or in	the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the the header according to 37 CFR	drawings in the front (not the ba 1.121(d).	ck) of
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	osit of BIOLOGICAL MATER FOR THE DEPOSIT OF BIOLO	IAL must be submitted. Note DGICAL MATERIAL.	e the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 □ Nation of Infor	mal Batant Application (DTO 1	5 2\
 Notice of References Cited (FTO-692) D Notice of Draftperson's Patent Drawing Review (PTO-948) 		mal Patent Application (PTO-1	52)
	Paper No./Ma	ail Date	
 Information Disclosure Statements (PTO-1449 or PTO/SB/ Paper No./Mail Date 	_	nendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit		atement of Reasons for Allowa	nce
of Biological Material	9. 🗌 Other	porta	yr
		HENRY HUNG PRIMARY EX	NGUYEN

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DETAILED ACTION

Reasons for Allowance

1. The following is an examiner's statement of reasons for allowance: Claims 1-21 have been found to be allowable since while the prior art teaches an interferometer system having two mirrors arranged on the wafer holder for measuring a Z position of the wafer but the prior art either alone or in combination, neither discloses nor makes obvious the combination of an apparatus and corresponding method, comprising among other features, a first mirrors and a a second mirror located at different heights and different horizontal positions on the wafer stage and facing the same direction, as recited in the instant claims of the present invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung Henry V. Nguyen whose telephone number is 571-272-2124. The examiner can normally be reached on Monday-Friday (First Friday off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on 571-272-2258. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hung Henry V Nguyen Primary Examiner

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hvn 8/5/05